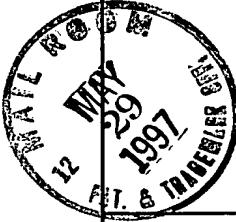




**\*EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicants: Gary Beaudry and  
Paul J. Maddon  
U.S. Serial No. 08/485,163  
Filed: June 7, 1995  
Exhibit 1



Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office							Atty. Docket No. 37690-II-C/ JPW/AKC		Serial No. 08/485,163		
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)										Applicant Gary Beaudry and Paul J. Madd n			
										Filing Date June 7, 1995		Group 1812	
<b>U.S. PATENT DOCUMENTS</b>													
Examiner Initial		Document Number			Date	Name		Class	Subclass	Filing Date if Appropriate			
<b>FOREIGN PATENT DOCUMENTS</b>													
		Document Number			Date	Country		Class	Subclass	Translation			
										Yes	No		
ICB	W	O	91	0 0 3 6 0	01/20/91	WO		—	—				
	-	W	O	89 0 3 2 2 2	04/20/89	WO		—	—				
	-	W	O	89 0 6 6 9 0	07/27/89	WO		—	—				
	-	EP	0	3 1 4 3 1 7	05/03/89	EP		—	—				
ICB	-	EP	0	3 9 4 8 2 7	10/31/90	EP		—	—				
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>													
		9885-9891											
ICB	-	Chowdhury, et al. (1991) Evaluation of anti-human Immunodeficiency Virus Affect of Recombinant CD4-Immunoglobulin In-Vitro: A good candidate for AIDS treatment,											
		Microbiol. Immunol., Volume 180, No.4: 183-192											
EXAMINER <i>Karen G. Brown</i>				DATE CONSIDERED <i>8/4/97</i>									
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**Atty. Docket No.  
37690-II-C/  
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**Serial No.**  
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**Applicant**

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**Filing Date**  
**June 7, 1995**

### Group

## U.S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

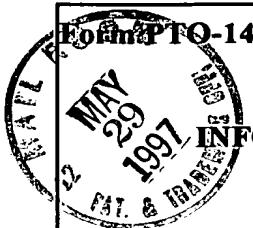
**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

113	Pastan, I. et al. (1991) Recombinant Toxins for Cancer Treatment, <i>Science</i> , Volume 254: 1173-1177
113	Till, M.A. et al. (1988) HIV-Infected Cells are Killed by rCD4-Ricin A Chain, <i>Science</i> , Volume 242: 1166-1168
113	-- Traunecker, A. et al. (1989) Highly efficient Neutralization of HIV with Recombinant CD4-Immunoglobulin Molecules, <i>Nature</i> , Volume 339: 68-70

EXAMINER <i>Karen E Brown</i>	DATE CONSIDERED <i>8/4/99</i>
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**Gary Beaudry and Paul J. Maddon**

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<b>June 7, 1995</b>	

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

Allaway, Graham P. et al. (1995) Expression and Characterization of CD4-Ig-G<sub>2</sub>, A Novel Heterotetramer That Neutralizes Primary HIV Type 1 Isolates, AIDS Research and Human Retroviruses, Volume 11, No. 5, 533-539

**EXAMINER** *Karen E. Brown*

**DATE CONSIDERED**

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